Split (Multipiece) Rim and Single-Piece Rim Wheels

WAC 296-864-100 Scope



Note:

- This rule is intended to protect employees from hazards associated with the exploding separation of rim wheel components.
- This chapter applies to the protection of employees who service split rim wheels and single-piece rim wheels used on large vehicles. For example:
 - Trucks
 - Tractors
 - Trailers
 - Buses

and

Off-road machines.



Exemption:

- This chapter doesn't apply to the servicing of rim wheels used on:
 - Automobiles

or

- Tires designated as light truck (LT).



Note:

➤ The tire designation can be found on the sidewall of the tire.



Definition:

Split rim wheel or multipiece rim wheel means a wheel made up of 2 or more parts. One of the parts is a side ring or locking ring that holds the tire on the wheel when the tire is inflated.

Single-piece rim wheel means a single part holds the tire, forms part of the air chamber and is the point where the wheel is attached to the vehicle axle.